FIELD TRIPS OF THE CLUB

TRIP OF AUGUST 19.

About thirty Torrey members and friends gathered at Point Pleasant for the trip on August 19. A drive of about two miles took us to a cove on the north side of the Manasquan River where we found a fine stand of *Hydrocotyle Canbyi* and two specimens of *Eryngium aquaticum*. These were the remains of a dwindling stand that seems doomed from natural causes as it is undisturbed by man or beast. A few miles farther up the river, near Allaire, there was formerly a fine lot of *Habenaria ciliaris*. We could find only two specimens as where they had grown in the sod for many years there was now a prosaic field of *Brassica oleracea*.

Next we visited the home of the leader overlooking the Manasquan, for *Hibiscus Moscheutos* and *Pluchea camphorata*. Here also were shown specimens of *Habenaria nivea*, *Eryngium virginianum*, and *Sclerolepis uniflora* collected a few days earlier near Cape May.

After a picnic lunch we drove south to Seaside Heights, across Barnegat Bay, to Toms River, and down the Jolly Tar trail to a very interesting spot near Waretown. Here *Coreopsis rosea*, *Polygala lutea*, and P. *cruciata* were abundant. We journeyed on through Barnegat and Warren Grove to the edge of the Plains for the find of the day, *Habenaria integra*. Even the Botany Department of Rutgers is at last convinced that *integra* still grows in New Jersey. There were quantities of Xyris, Eriocaulon, and all three of the Droseras. Corema, Hudsonia, and Dendrium were abundant. A few specimens of *Habenaria blephariglottis* were seen. This also seems to be disappearing as localities having hundreds a few years ago have few or none this year. A hurried call to the region south of Chatsworth for Schizaea and the fruiting plants of Abama and Tofielda and to New Lisbon for Lygodium finished the trip.

VERNON L. FRAZEE

TRIP OF OCTOBER 7. BEARFORT MOUNTAIN, SURPRISE LAKE AND THE UNKNOWN POND, PASSAIC CO., N. J.

The group of ten members making the trek up and over the Schunemunk conglomerate to Lookout Rock found the scene there, and beyond, so glorious that mere botanizing was forgotten temporarily. When, after a series of rainy week-ends, we were greeted by the first good Sunday of the fall season great was the rejoicing. No early frost had reached the heights and at the foot of the trail were noted numerous asters in full bloom, among them:— $A.\ ericoides$, $A.\ cordifolius$, $A.\ undulatus$, and a hybrid or two, and up the trail $A.\ acuminatus$.

Potentilla monspeliensis was conspicuous among other late blooming summer species, as we started the ascent.

Over the rocky ridges were noted those plants that are typical of the region:—viz.—Aronia melanocarpa thriving in the interstices of the rocks, bearing much fruit. Prunus pennsylvanica, Quercus ilicifolia, Betula populifolia, and a surprising spread of Aralia hispida. Several lingering specimens of Corydalis sempervirens were found to be in bloom, as well as Vaccinium pennsylvanicum.

So clear was the day that the Catskill peaks were visible far northward, and the tower at High Point Park was plainly discernible. A stiff breeze greeted us on the summit, so we lunched at Surprise Lake.

Here, far from the haunts of man, and where silence reigned supreme, we invited our souls. Patches of *Woodwardia virginica* and *Chamaedaphne calyculata* bordered the shore toward the outlet. Resplendent Nyssas enhanced the beauty of the spot. In the bog were hastily noticed, *Drosera rotundifolia* and *Sarracenia purpurea*.

A conference was held as to which course to pursue; to explore hereabouts or push on for the Unknown Pond. The latter choice proved unanimous. In consequence some good foot work was accomplished, even to getting off the trail at intervals, and the objective was reached just in time to consider the return in order to emerge from the woods before dusk and in time to catch the only train home! Certain members would have preferred lingering, even at the risk of being marooned!

Azalea viscosa, Nemopanthus mucronata and Picea rubra were noted.

A ruffed grouse was flushed while ascending the trail, tree swallows were swirling in the strong wind atop the ridges, a spring peeper announced himself from a nearby bog, a walking stick was captured and a spider enthusiast collected several individuals of the beautiful common *Aranea marmorea*.

The descent was made to the accompaniment of the swan song of a few katydids, and all voted the day's outing too brief, with a promise to return for further exploration when daylight saving would reappear.

HELENE LUNT